

## Farm Department

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### Good Plowing.

Plowing is an art. A really winning is a rarity as much as a really good landscape painter. Plowing is one of the main

ce seen one man, when plowing forward with hands upon handles, and laboring at one time up the plow from going too far, and at another to keep it from going too deep; making a furrow of regular depth and width; he took the lead, and there a ridge. I have never seen another man take the same team, or the same gear, and plow with the same hands, turning the

clean, of even width and depth. Unfortunately too few plowmen understand the principles of draft and hence, many a good plow is ruined as bad. It is this want of knowledge how to use a plow that keeps back progress and reduces

of crops on many a farm  
back knowingly, having had  
more or less between plow  
for over fifty years, commencing  
when eleven years of age. I  
studied the art of plowing practi-  
cally and being engaged in sup-  
plying farmers with plows a part of the  
season, there was a necessity  
to acquire knowledge of the form of the  
plow, the principles of draught,  
the art of adjusting and repairing,  
and inhibiting and competing at  
county fairs, it became neces-  
sary to know how to fit my

work, and more necessary to a plowman who understood the matter. It took weeks to beat a plowman; but I did find every time he was put in competition he won. I wish more particularly here

roughly tilling the soil by using a heavy harrow in order to secure the largest amount of seed per acre in grain or grass crops. It is a good seed bed that conduces to the germination of the seed, and it is a good seed bed that requires a heavy and thorough pulverization.

tion that assists to destroy to-  
get life. Nearly every brood  
disinters the embryo of an  
and being disturbed in that  
y, they seek elsewhere for  
or die in the search. G  
iving is perhaps an indefi-

, because one plow or team performs precisely similar work on varied soils. By good plowing we get a perfect turning of the soil; complete pulverization; no ridge wheels between furrow slices; no hollows toward the surface filled up by harrowing.

kips of the plow, going  
e inches deep for one to six  
then down to seven or e  
es for a rod or more. Soils v  
uch that good plowing cannot  
e upon them at all times, yet i  
he autumn is with us with

...from rains, all who are to plow, should carefully study, and apply themselves to, in such manner as is best to be. Fall plowing, whether for immediate sowing or the coming year, is unquestionably the

except it be, upon light sandy or gravelly soils, and possibly it is not so beneficial on light alluvial soils are benefited by it; but as a rule, late sowing is of more benefit to the husbandman well and thoroughly performed.

Shipping Horses. Prof. Wag-  
geling, upon this subject, says  
they think they are doing fine  
work and of their horses.

the training, by means of setting up, or otherwise arousing, stimulating the passions, and training the will through which assistance is prompted. No mistake greater than this, and that is, that we call, habits.

ty, judgement and skill of a horseman, as the care, displaying instead of repelling on the mind. Although it is necessary to use the whip so as, it should always be applied

is not to arouse the passions  
the will to obstinacy. The  
ate and proper use of the w  
culated to operate from  
e of fear entirely. The affecti  
nd better nature, must be

training a child. A representation may be intended for the good of the child, but if only the passions are excited, the object is depraved and injurious. This is a vital principle and can be disregarded in

ment of sensitive and nervous horses at the risk of spoiling them. I have known many horses of a naturally gentle character to become vicious by whipping once, and a horse that was made vicious by being whipped with a whip once while standing.

SEASED POULTRY.—Half a century's experience in breeding poultry has, I think, convincingly convinced me that it does not "pay" to spend a great deal of money in "doctoring" them. The

diseases of fowls are so numerous and their origin so various, that curing them is worse than useless. Being the case, the best that can be done is to put all sick fowls in a roomy box, placed in

It should be fed just what it needs most, and plenty of good, pure food should be kept supplied. If the disease is incurable, which is the case, the bird will die and the rest of the flock will not be endangered.

... should always  
ved from the flock as soon  
Promptness in this respo  
be the means of saving the  
flock from contagion."

er income.





1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26







